

S. Little
10-15-01

**PATENT APPLICATION
ATTY. DOCKET NO. 3419-011158**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :
William R. RYAN : **RECUPERATOR FOR USE WITH
TURBINE/TURBO -ALTERNATOR**
Serial No. not yet assigned :
Filed concurrently herewith :

Pittsburgh, Pennsylvania
August 22, 2001

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Prior to the calculation of the fee due, please amend the above-identified patent application as follows.

IN THE SPECIFICATION:

On page 1, after the title insert:

--Cross-Reference to Related Applications

The present application is a divisional of U.S. Patent Application Serial No. 09/571,195 filed May 16, 2000 entitled "Recuperator for Use With Turbine/Turbo-Alternator" herein incorporated by reference in its entirety.--

On page 19, at line 3, please add the following new paragraph:

--As can be seen in Fig. 20, slot 136 is defined by a lip 402.--

IN THE CLAIMS:

Please cancel claims 1-27, 32-40, 45 and 46.

Please insert new claim 48: